#1019 RUST PRIMER WATER-BASED

PRODUCT DESCRIPTION

Lucas #1019 Rust Primer – Water-Based is a 100% acrylic corrosion inhibiting primer intended for the preparation of rusty metal roofs and walls prior to installation of Lucas acrylic and silicone coatings. Lucas #1019 is formulated to a relatively thin viscosity and low surface tension. This allows for complete penetration and encapsulation of surface rust. Its light-yellow color changes to a darker amber hue as the coating dries. Which allows visual confirmation of the coating's level of cure, and readiness for application of the top coatings.

APPLICATION

Mechanically mix before using. Do not store above 90°F. Apply only at temperatures above 40°F and rising with less than 90% humidity and no threat of rain for 48 hours. Surfaces must be power washed clean with a suitable residue-free detergent such as Lucas #115. The surface may be damp, but must be free of standing water. Surface temperatures should be under 100°F to avoid premature curing.

Apply with a soft bristle brush, roller, or suitable spray equipment at the rate of 0.5 to 0.75 gallon per 100 sq. ft. Drying time is minimum 4 - 8 hours depending upon conditions. Once 1019 is dry, apply either Lucas acrylic or silicone roof coatings. Review the Lucas Data Sheets or Lucas Guide Specifications for more.

When applied to areas that retain water more than 48 hours, service life will be severely diminished, and adhesion failure can be expected.

The preceding directions are basic guidelines only. Please read and understand the complete Lucas Guide Specification for this product for the intended application. The Lucas Guide Specification is available from techsupport@rmlucas.com.

Clean up: Tools and other equipment can be cleaned with soap and water (wet coating).

Storage: Keep from freezing. Keep out of direct sunlight. Do not heat or thin. Store between 50°F and 100°F. High temperatures and humidity during storage will shorten product's shelf life.

Shelf Life: Nine months from the date of manufacture.

CAUTION: Avoid prolonged contact with or inhalation of fumes. Do not take internally. If swallowed, do <u>NOT</u> induce vomiting. Contact medical personnel immediately. Read SDS prior to use. EMERGENCY CONTACT: CHEMTREC 1-800-424-9300.

#1019 SPECIFICATION

Viscosity	ASTM D 2196	35,000 cps
Solids by Weight	ASTM D 1644	47%
Solids by Volume	ASTM D 2697	38%
Weight per Gallon	ASTM D 1475	9.7 lbs.
Flash Point	ASTM D 56	NA
VOC	EPA 24	<25 g/l

Container Size: 5 gallon

Color: Yellow

To the extent allowed by local law, except as set forth below, seller makes no warranty of merchantability or fitness for any particular purpose with respect to the goods herein sold. There are no other warranties of any kind, expressed or implied, beyond the terms set forth on the face hereof. No employee or agent of the seller is authorized to alter the terms hereof.

Seller warrants that this product shall be free of any defect under normal use for a period of ONE YEAR from the date of purchase. This warranty does not extend to any defect or failure caused by misuse and/or incorrect application.

LIMITATION OF LIABILITY: In the event of a defect or failure falling under this warranty, buyer's sole remedy shall be refunded of the purchase price or replacement of the defective material, at seller's option. Under no circumstances shall seller be liable for any losses or damages caused by this product, whether direct, indirect, special, incidental or consequential damages, whether based on contract, tort (including negligence) or any other legal theory.

NOTE: Some or all of the foregoing may not apply or may be invalid under the laws applicable to buyer's purchase or claim. Consult local law to determine the applicability of any of the foregoing in the event of any defect or failure of this product.

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